In re Patent Application of:

BRUNA ET AL.

Serial No. Not Yet Assigned

Filed: Herewith

a memory for storing the quantization tables;

a counter for calculating the first number of bits;

and

a bus for connecting said DCT unit, said quantization unit, said vector unit, said processor, said memory, and said counter together.

41. A digital still camera according to Claim 40, wherein said processor calculates the basic compression factor and estimates the gain factor under control of a program stored in said memory.

## REMARKS

It is believed that all of the claims are patentable over the prior art. For better readability and the Examiner's convenience, the newly submitted claims differ from the translated counterpart claims which are being canceled. The newly submitted claims do not represent changes or amendments that narrow the claim scope for any reason related to the statutory requirements for patentability. Accordingly, after the Examiner completes a thorough examination and finds the claims patentable, a Notice of Allowance is respectfully requested in due course. Should the Examiner determine any minor informalities that need to be addressed, he is encouraged to contact the undersigned attorney at the telephone number below.

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Respectfully submitted,

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